

Abstract of the Disclosure

An input signal includes spread signals which are respectively transmitted over a plurality of channels.

- 5 First and second despread demodulators demodulate the spread signals transmitted over first and second communications channels by despreading them with first and second spread codes, respectively. A path detector generates a timing signal for instructing the
- 10 timing at which the despread demodulators perform the despread operation. The path detector is shared by the first and the second despread demodulators, and operates in a time-division manner.